FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO. BIO-001 DIV.

APPLICATION NO. To be assigned

INFORMATION DISCLOSURE STATEMENT BY APPLICANTS

APPLICANTS
Rafael Andino et al.

FILING DATE July 15, 2003 GROUP 3 76

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	2,099,511	11/16/37	Caesar	188	408	
R	3,918,459	11/11/75	Horn	128	419R	
	3,964,477	06/22/76	Ellis et al.	128	172.1	
	4,019,510	04/26/77	Ellis	128	172.1	
	4,142,521	03/06/79	Konikoff	128	82.1	
	4,233;965	11/18/80	Fairbanks	128	1.5	
	4,312,340	01/26/82	Donadelli	128	207.21	
	4,313,438	02/02/82	Greatbatch	128	207.21	
	4,314,554	02/09/82	Greatbatch	128	207.21	
	4,398,545	08/16/83	Wilson	128	798	
	4,509,535	04/09/85	Bryan	128	798	
	4,535,775	08/20/85	Brighton et al.	128	419	
	4,556,051	12/03/85	Maurer	128	1.5	
	4,619,252	10/28/86	Ibbott	128	82.1	
·	4,846,178	07/11/89	Fuxue et al.	128	419F	
_	4,846,181	07/11/89	Miller	128	421	
	4,895,153	01/23/90	Takeuchi et al.	128	421	
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•	4,911,688	03/27/90	Jones	604	_20	
	4,922,906	05/08/90	Takeuchi et al.	128	419R	
	4,982,742	01/08/91	Claude	128	798	
	4,989,607	02/05/91	Keusch et al.	128	640	
	5,395,398	03/07/95	Rogozinski	607	50	
	5,423,874	06/13/95	D'Alerta	607	72	
	5,433,735	07/18/95	Zanakis et al.	607	50	
	5,578,022	11/26/96	Scherson et al.	604	304	
	5,814,094	09/29/98	Becker et al.	607	50	
1	5,853,424	12/29/98	Rise	607	117	•

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SA	5,974,344	10/26/99	Shoemaker, II	607	149	
7	6,122,550	09/19/00	Kozhemiakin et al.	607	101	
	6,411,853	06/25/02	Millot et al.	607	50	
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FOREIGN PATENT DOCUMENTS

EXAMINER	DOCUMENT NUMBER	DATE	COUNTDY	CI ACC	CUDOL ACC	TRANSLATION	
INITIAL .	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO ·
X4	WO 00/65993	11/09/00	PCT				
	EP 0 947 214 A2	10/06/99	EPO				
h	WO 98/26838	06/25/98	PCT	. /		•	
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) **EXAMINER** INITIAL Assimacopoulos, Dennis, "Low Intensity Negative Electric Current in the Treatment of Ulcers of the Leg Due to Chronic Venous Insufficiency," American Journal of Surgery: 115, 683-687 (1968). Baker, Lucinda L., et al., "Effects of Electrical Stimulation on Wound Healing in Patients with Diabetic Ulcers," Diabetes Care: 20(3), 405-412 (1997) Biedebach, Mark C., "Accelerated Healing of Skin Ulcers by Electrical Stimulation and the Intracellular Physiological Mechanisms Involved," Acupuncture and Electro-therapeuctics Research: 14(1), 43-60 (1989).Carley, Patrick J., et al., "Electrotherapy for Acceleration of Wound Healing: Low Intensity Direct Current," Arch. Phys. Med. Rehab.: 66, 443-446 (1985). Davis, Stephen C., et al., "Electrical Stimulation and Ultrasound in Wound Healing," Dermatologic Clinics: 11(4), 775-781 (1993). Dayton, Paul D., et al., "Electrical Stimulation of Cutaneous Ulcerations A Literature Review," Journal of the American Podiatric Medical Association: 79(7), 318-321 (Jul. 1989). Feedar, Jeffrey A., et al. "Chronic Dermal Ulcer Healing Enhanced with Monophasic Pulsed Electrical Stimulation," Physical Therapy: 71(9), 639-649 (1991).

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